

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Application Number	10/662,872
Filing Date	September 16, 2003
First Named Inventor	Vladimir Stojanovic
Art Unit	2611
Examiner Name	Curtis Odom
Attorney Docket Number	57941.000025

Sheet **1 of 4**

U.S. PATENT DOCUMENTS

*Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 6760389	07-06-2004	Mukherjee et al.	
		US- 6707325	03-16-2004	Taguchi et al.	
		US- 4992677	02-12-1991	Ishibashi et al.	
		US- 5122690	06-16-1992	Bianchi	
		US- 2004/203559	10-14-2004	Stojanovic	
		US- 6448806	09-10-2002	Roth	
		US- 5596285	01-21-1997	Marbot et al.	
		US- 5877647	03-02-1999	Vajapey	
		US- 6509756	01-21-2003	Yu	
		US- 5898321	04-27-1999	Ilkbahar et al.	
		US- 6288563	09-11-2001	Muljono et al.	
		US- 5014226	05-07-1991	Horstmann et al.	
		US- 5940442	08-17-1999	Wong et al.	
		US- 6380758	04-30-2002	Hsu et al.	
		US- 6541996	04-01-2003	Rosefield et al.	
		US- 4719369	01-12-1988	Asano et al.	
		US- 6897712	05-24-2005	Ficken et al.	
		US- 5465093	11-07-1995	Kusumoto et al.	
		US- 4584559	04-22-1986	Penney	
		US- 6541966	04-01-2003	Keene	
		US- 5425033	06-13-1995	Jessop et al.	
		US- 7016445	03-21-2006	Bronfer et al.	
		US- 7099400	08-29-2006	Yang et al.	

EXAMINER SIGNATURE

DATE CONSIDERED

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Curtis Odom

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Attorney Docket Number

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[illegible]

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Sheet	3 of 4	Attorney Docket Number		57941.000025				
FOREIGN PATENT DOCUMENTS								
<small>*Examiner Initial</small>	<small>Cite No.</small>	FOREIGN PATENT DOCUMENT		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TRANSLATION	
		Country Code Number-Kind Code (if known)					YES	NO
		EP	1331779	07-30-2003	Lucent Technologies Inc.		-	<input type="checkbox"/>
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				Examiner Name	Curtis Odom
Sheet	4 of 4			Attorney Docket Number	57941.000025
OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS					
*Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	TRANSLATION		
			YES	NO	
		ARMSTRONG, JEAN, "Symbol Synchronization Using Baud-Rate Sampling and Data-Sequence-Dependent Signal Processing," IEEE Trans. on Communications, Vol. 39, No. 1, pp. 127-132, January 1991.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
		ABOULNASR, TYSEER et al., "Characterization of a Symbol Rate Timing Recovery Technique for a 2B1Q Digital Receiver," IEEE Trans. on Communications, Vol. 42, Nos. 2/3/4, pp. 1409-1414, Feb.-Apr. 1994.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
		MUELLER, KURTH et al., "Timing Recovery in Digital Synchronous Data Receivers," IEEE Trans. on Communications, Vol. Com-24, No. 5, pp. 516-531, May 1976.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
		DOUGLAS, SCOTT C., "Fast Implementations of the filtered-X LMS and LMS Algorithms for Multichannel Active Noise Control," IEEE Transactions on Speech and Audio Pro., Vol. 7, No. 4, July 1999, pp. 454-465.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
		STOJANOVIC, VLADIMIR et al., "Transmit Preemphasis for High-Speed Time-Division-Multiplexed Serial-Link Transceiver," International Conference on Communications, New York, NY, May 2, 2002, pp. 1-6.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
		CHEN-CHU, YEH et al, "Adaptive Minimum Bit-Error Rate Equalization for Binary Signaling," IEEE Transactions on Communications, Vol. 48, No. 7, July 2000, pp. 1226-1235.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
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